

Committee Meeting

Meeting Date: May 28, 2024

Dennis Road Widening & Improvements (PI #0017632)

Construction Material Inspection and Testing, Construction Monitoring and Quality Assurance/ Quality Control, and Geotechnical Services-RFP 19-179

File Reference: 24-014(T)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT_Geotech) Services contract in the amount of \$317,280.00 for Dennis Road Widening and Improvements Project. MEG was assigned to Dennis Road construction. AE/ RFP 19-179
Background:	 The Dennis Road Widening and Improvements is a project from the "Approved Investment List" of TIA2 that was approved by voters of the CSRA in the June 9, 2020 referendum. This is a Band 1 project and TIA funds are allocated for construction. On March 5, 2024, Augusta Commission awarded Dennis Road construction contract to Reeves Construction. Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation Services are integral parts of construction activities to ensure improvements quality control and quality assurance and construction per design. Construction quality assurance & quality control (QA/QC) is essential to construction of good roads and is TIA program requirement.
Analysis:	On August 2019, commission approved the award of CMT_Geotech Services contract with Atlas (ATC Group Services LLC), Matrix Engineering Group, Inc. (MEG), and MC Squared, Inc. (MC2) being the selected firms. MEG was assigned to Denise Road construction. The assistance of outside construction services will help AED with ensuring a quality finish roadway infrastructure. It is a practical approach to sustain much needed construction QA/QC during construction phase of a project.
Financial Impact:	Funds are available in Project TIA Funds.
Alternatives:	1. Do not approve and find alternative ways to provide required CMT_Geotech, Construction QA/QC Services and meet TIA construction QA/QC requirements.

Recommendation:	Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT_Geotech) Services contract in the amount of \$317,280.00 for Dennis Road Widening and Improvements Project. MEG was assigned to Dennis Road construction. AE/ RFP 19-179
Funds are available in the following accounts:	(\$317,280) 372041110-54.14110 / TIA224702-54.14110 – TIA funds
<u>REVIEWED AND</u> <u>APPROVED BY:</u>	NHM/SR